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Teaching Music to the Deaf.

JOHN REDFIELD, IN THE SCIENTIFIC AMERICAN, FORMER LECTURER ON PHYSICS OF MUSIC COLUMBIA UNIVERSITY.

music? And, if you should do so, would the study of it have any value for you? You probably think not; but, if so, you are mistaken on both counts.

pure air into the lungs and pushed the impure air out, but always lack of speech—that speech is a function of hearing. Logically, involuntarily, doing their work just as well asleep as awake. perhaps the methods of improving the hearing should have been When they are called upon for voluntary action, as in speech, they presented with a preparation for the methods by which speech is instruction begins. Of the 233 boys in the New York Institution quick and slow breathing, and in "packing" the lungs-short, hearing will be the more highly appreciated if it is understood that If you were deaf, "deaf as a post," would you want to study repeated inhalations without exhalation until the lungs are "pack-better hearing is not only an end in itself but a means also toward be glad to join them. The teachers of the boys and girls report

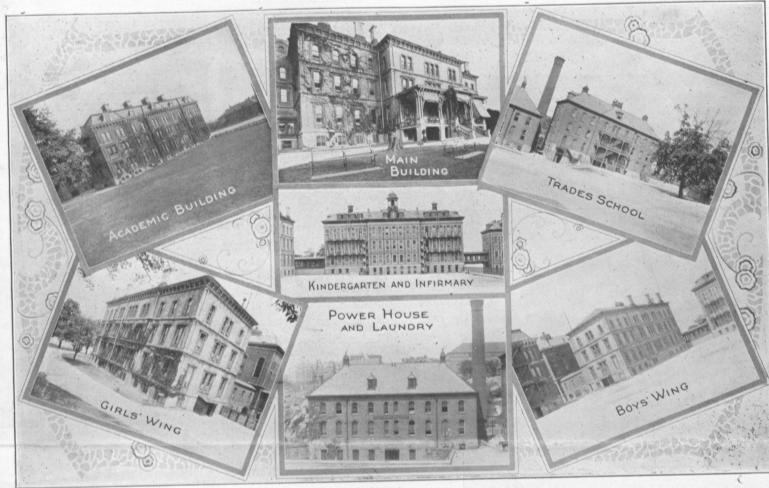
The uvula, too, needs attention. All a deaf person's life the

act slugglishly. Deaf children are therefore given exercises in taught. But, undoubtedly, the steps for the improvement of for the Deaf, 233 of them would be in the drum corps if the the acquisition of speech.

uvula, that little point of flesh which you can see in a mirror, entirely without any sense of hearing most persons spoken of as and forks, pencils, fingers, or what not. They enjoy the rhythm "totally deaf" are merely very deaf, and can hear some if the tactually even though they may not be able to hear it. sound be sufficiently loud. There are usually some remnants of hearing still left, and upon these remnants educators of the deaf thereby devloped their sense of rhythm, the more expert are base their aural instruction. And it is at just this point that music, especially band music, fits into the education of the deaf.

> understand that, if you were very deaf, hearing would be precisely muscular sense of tension of the lips without any recourse to the one of the most delightful of experiences. And music, if it is sense of hearing. Mr. Isaac Gardner, principal of the Institution, sufficiently loud—as loud, say as band music—can be heard more states that a boy totally deaf can learn to play the bugle "acceptor less by most deaf persons. And even those without a remnant ably." One can imagine he might not be able to give an artistic of hearing can feel loud sound pulsations tactually, although they rendition on a state occasion to such a masterpiece of do not hear them. If you have been near a sixteen-inch gun sublime simplicity a "Taps." The surprising thing is that they at the moment of firing, you may have felt the beating of the learn to day well enough for ordinary field work-which they air against your body. In like manner, if you are quite near a do. bass drum that is being beaten very loudly, you may feel the air

> their other senses, which become correspondingly more acute, and cornets and trombones. Valve trombones are used almost exthey are thus able to receive tactual impressions from much fainter clusively, although at present they have one slide trombone played sound pulsations than can persons of normal hearing. Of all by a boy whose hearing is distinctly above that of the others. band instruments it is the pulsations of the drums, especially of Clarinets, according to their band instructor, are difficult for them the bass drum, which are most distinctly felt by the very deaf to play in tune and are suitable only to players with fairly good and that they mostly enjoy playing. However, a person entirely hearing. without hearing thoroughly enjoys playing not only the drums but the tuba or a tenor or alto horn.



The New York Institution for the Deaf

If you are on the sunny side of 20, playing in a band would afford you greater pleasure than anything else you could do. Such, at least, is the experience of students in the New York City. Your misapprehension arises from a lack of understanding of what deafness really is.

Most deaf persons, even those "totally deaf," can hear, although not very much. There are a few, it is true, who can not hear at all. But their number is small, and even these can receive sense impressions from sounds, although not through the sense of hearing. With their fingers on the piano, for example, they can, through the sense of touch, feel the piano vibrating. Or they can feel against their skin the atmospheric pulsation caused by the beating of a bass drum, just as you have, through your feet, felt the ground trembling when a train passed. .

But this is an entirely different sensation than that of hearing, and should not be called hearing. Persons whose sense of hearing is entirely gone do not hear the piano through their fingers, careless statements to the contrary notwithstanding. They merely feel it tactually.

Most persons called "totally deaf" are not entirely without the sense of hearing. They simply do not hear very much. And these can receive sense impressions from sounds both through the sense of touch and, to a slight degree, through actual hearing. They may hear so badly that they have never heard either their own voice or the voice of anyone else, but they might still be able to hear faintly a very loud sound such as thunder, the firing of a hand.

Educating the deaf involves two processes that are unnecessary with other people: their hearing must be improved as much as possible, and they must be taught the things they have failed to learn through lack of hearing, the most important of which is speech.

The totally deaf miss all this. What the lips do they can see, and it, exercises are given in tongue gymnastics: extending it out and by close attention they quite readily become astonishingly profi- appear to have very little control of their tongues. To acquire cient in lip reading. But what happens behind the lips they it, exercises are given in tongue gymnastics: extending it out and entirely miss, being unable either to see or hear it. As a result, down as far as possible, touching the corners of the mouth rapidthe soft palate, the tongue, and the throat muscles become stiff and awkward from disuse, just as the fingers of an adult who at opened mouth, and grooving and extending the tongue. mature age first attempts to play the piano are found to be "all thumbs."

them. It must be remembered that the person who has never attempted to speak has made little voluntary use, for example, of These details about the teaching of speech have been given to the muscles employed in breathing. These muscles have pulled produce a realization of the fact that a lack of hearing implies a



The Band and Field Music

hanging far back of the roof of the mouth, has hung low behind the mouth cavity instead of being drawn up to let the sound out as with a person of normal hearing. To remedy this, yawning near-by gun, or perhaps even the playing of a band very close at exercises are given; and one authority states that "the value of this of this exercise can not be overrated." Until the uvula has been raised to a position approximately normal, the vocal efforts are obscure, guttural and unpleasant.

The tongue is a still more unruly members for the deaf than for the hearing person. One would think that the use of the Most of the processes involved in speech occur behind the lips, tongue for mastication would have taught voluntary control of ly, rolling the tip of the tongue around the lips of the widely

Finally, the vocal cords are brought into the use for the production of vowel and consonant sounds and their combination into The first step in teaching the deaf to speak is that of limbering words. Of course the niceties of inflection and the rhythm of up the muscles involved in speech and getting voluntary control of speech are almost impossible for a totally of deaf person to at-

In teaching music to the deaf it is with the drums that the matter were left to themselves-and I suspect the 136 girls would that it is difficult to keep them from drumming, anywhere, at any It must be kept in mind again that, while there are some persons time, with anything they can get their hands on-sticks, knives

THEY ALL WANT TO DRUM

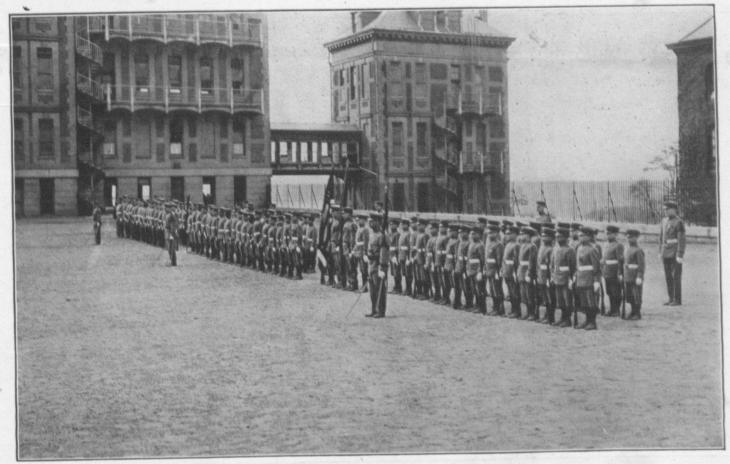
After they have gained some proficiency on drums and have transferred to bugles, forming a drum and bugle corps. Such buglers as are entirely without hearing must learn to produce the four It does not require a very great stretch of the imagination to notes of the bugle scale, g, c, e and g, wholly through the

Proficiency having been attained on the bugle, the more skillful faintly pulsing against your skin in time with the beating of the are shifted to the valve instruments. The only new thing to be learned is the fingering, and this is a simple matter. The most The deaf, lacking hearing, depend more than other people upon skillful players of all are put on the melody instruments—the

The degree of skill attainable on the melody instruments depends almost entirely upon the amount of hearing still remaining. The solo cornet player of the present band has, on the left side of his head, no opening whatever from the outside air to the middle or inner ear. But his right ear tests 60 per-cent good on the audiometer. The writer's ears tested 95 percent for the left ear and 85 percent for the right. An average of 75 percent for both ears is considered necessary to follow an ordinary conversation without lip reading. The average hearing of the whole band for both ears is 49 percent.

Pitch is at first a great mystery to the children. They sometimes get he impression that a musical note means a word, and they often confuse the terms "high" and "low" with the ideas "soft" and "loud.". Ask a totally deaf player of the alto horn, for example, to play a sustained open tone diminuendo from loud to soft and he is almost certain to drop, in the middle of the sustained tone, to the next lower open tone of the instrument. The explanation of this may, however, lie in his failure to distinguish between a diminution of wind pressure and a decrease of lip tension, rather than from a misunderstanding of the distinction between "soft" and "loud." At any rate, it is a bit beyond them at present to play piano.

Of what use is music in the education of the deaf? As yet we have noted only the enjoyment it affords them; and this, it might be contended, is not education. But the pleasure it affords is not (Continued on jourth page.)



The Battalion

Deaf-Mutes' Journal.

NEW YORK, JUNE 16, 1927.

EDWIN A HODGSON, Editor

THE DEAF-MUTES' JOURNAL (published by the New York Institution for the Instruction of the Deaf and Dumb, at 99 Fort Washington Avenue and corner West 163d Street), is issued every Thursday; it is the best paper for deaf-mutes published; it contains the latest news and correspondence; the best writers contribute to it.

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CONTRIBUTIONS.

All contributions must be accompanied with the name and address of the writer, not necessarily for publication, but as a guarantee of good faith. Correspondents are alone responsible for views and opinions expressed in their communications.

Contributions, Subscriptions, and Business Letters to be sent to the DEAF-MUTES' JOURNAL

Station M, New York City.

"He's true to God who's true to man: Wherever wrong is done To the humblest and the weakest 'Neath the all-beholding sun, That wrong is also done to us, And they are slaves most base, Whose love of right is for themselves, And not for all the race."

Commencement Day at Fanwood.

New York Institution for the Instruction of the Deaf and Dumb held its One Hundred and Ninth Commencement Exercises. scarlet fever. The following was the program of the day:

CLASS MOTTO "Courage"

(Flag Day Ceremony)

- 1. Prager.
- 11. Address by the President of the Institution.
- 111. Erercises by the pupils, conducted by the Principal.
- 1. Salutatory Address and Graduating Essay, Lucy Tichenor.

Ladies and Gentlemen: It has fallen to my lot to greet you this afternoon in behalf of the Graduating Class.

We believe that you will see many things here today that will please you, and perhaps surprise you:"

This school, as you will see, takes deaf children and educates them, trains them in some useful occupation, and fits them for a useful place in the community.

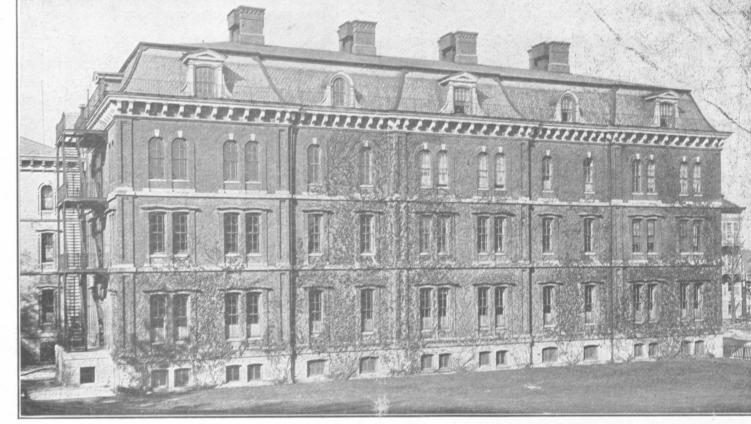
We come as children, we leave as young men and women with an education and training that prepares us for citizenship. The program of exercises will permit you to judge how far the school succeeds in its efforts. Again I extend to all a joyous welcomes

THE HEROIC AGE.

History tells us of an heroic age, when men were heroes and women were something midway between saints and Amazons. Brave knights went afield to meet terrible dragons. They accomplished wonderful deeds. The fair ladies beamed upon them and honored their mighty conflicts. Those must have been glorious times, though the performances read too much like fiction.

Every age has had its heroes, but we like best to think of the glorious Florence Nightingale, and of the noble Father Damien among the lepers. Wars have had their great leaders, but the valiant Red Cross nurses in war and in peace alike merit our respect and sincere affection.

In our day, and quite recently, we read of some heroic deeds. What is more grand than the heroic attempt of Nungesser and Coli, the French aviators, to fly from France to America. And even though they failed, is not their attempt true heroism? Though we know not what has become of them, yet we honor their brave and novel effort. And what are we to feel for the quiet and gentle Lindbergh going up in the air alone, and trusting himself into the hands of an uncharted element. That was great, and all the more so that it followed a failure on the part of others. Nor must we



Academic Building-150 x 50 feet.

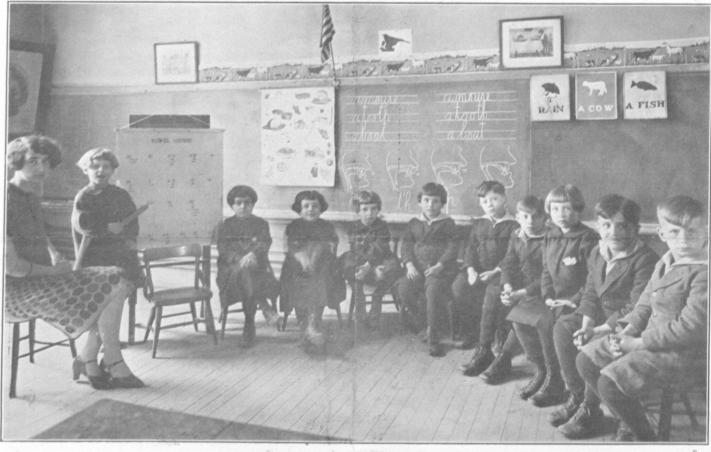
forget Chamberlin and his wonderful trip through the air. Those are our heroes and they deserve all the praise they are receiving.

But there are many other heroes of whom we rarely hear. There are the untiring physicians ministering to the sick in body; there are the ministers raising up the spirit of discouraged souls and re-T three o'clock in the afternoon of Tuesday, June 14th, newing their faith; there are quiet, unassuming teachers, who from in the presence of a large assemblage of visitors, the day to day, go about nerve-racking tasks; most recent of all are scientists like Dr. Zingher dying while seeking a treatment for

> And so on, so many who are true heroes—mute and inglorious and yet performing services to the glory of God and the benefit of mankind. Thus it appears that the age of heroes is not altogether past. Rather, it is always with us; and points clearly to the power, the strength, the humanity of mankind—the noblest work of God.

- 4. Rhythmic Voice Culture, Conducted by Miss Berry.
 - a. Recognizing and expressing note values with the feet. (Quarter, eighth, dotted eighth and sixteenth, half, whole, A study in dynamics and phrasing conducted by a pupil.
 - b. Exercise for tone control-too, toh. tah. Song: "Oh! It is a Fine Thing to Sing."
- Military Exhibition by the Cadets. Instructor, Major Van Tassell; Assistant, Captain Altenderfer; Instructor, Band Leader Lieutenant Edwards.

Band.	
a. Waltz—"Marjorie"	
b. Overfure—"Bright Star" c. March—"Step Lively"	
Manual of Arms.	
Field Music.	
	De Ville
Setting-up Exercise.	



A Kindergarten Class

- 2. Fashion Show.
 - a. Periods between 1720 and 1927. b. Hats and costumes made by wearers.
 - c. Hats and school uniforms made by wearers.
- 3. Kindergarten and Primary Exercises.

AN INDIAN CAMP

- 1. Salutation to the Sun. 2. Imploring for Clear Skies 3. The Braves Leave for the Hunt.
- 4. Camp Activities. The Squaws 5. The Return from the Hunt.
- 6. War Dance.
- 7. A Visiting Chief. Exchange of Gifts.
- 8. Blanket Dance by Visiting Braves. 9. The Peace Pipe.

- 6. Art Work with the Deaf. Conducted by Miss Carroll.
- 7. Presentation of Gymnasium Work. Conducted by Mrs. Voorhees and Lieutenant Lux.
- 1. Floor Work by Small Boys.
- 2. Toss and Catch Ball by Intermediate Girls. 3. Advanced Boys.
 - a. Swedish Drill.
 - 1. Toe to Forehead.

 - The Knee Touch Dip.
- b. Second Year Lesson in Acrobatics. c. Gymnastic Stunts.
 - One Arm Dip.
- Hand Balance Pick-up.
- 4. Daffodil Dance by Advanced Girls.

To thee we sing : Long may our land be bright With freedom's holy light; Protect us by thy might, Great God, our King

sung by the audience.

My country 'tis of thee,

Sweet land of liberty,

Of thee I sing;

Land where my fathers died !

Land of the Pilgrims' pride!

From every mountain side

Let freedom ring.

WIII. Benediction.

Garrick.

TAPS.

Our fathers' God! to thee,

Author of liberty,

8. Graduating Essay with Valedictory Address, James

10. Report on the Annual Examination, by the

v. Distribution of Diplomas, Certificates, and

UN. "America," recited in signs by the Choir and

Chairman of the Committee on Instruction.

My native country, thee,

Land of the noble free-

I love thy rocks and rilis.

Thy name I love;

Thy woods and templed hills :

My heart with rapture thrills,

Like that above.

GRADUATES

Diploma for High Class Course.

LUCY TICHENOR FRANK HEINTZ

ESTHER ROSENGREEN JAMES GARRICK GEORGE LYNCH

Diploma for Supplementary Course.

MARIE BALASSONI FREDERICK HOFFMAN DAVID RETZKER

ISIDORE FELDMAN FREDERICK N. McLELLAN SOLOMON WENTNICK

Diploma for Grammar Course.

MABEL WOOD LEWIS BAYARSKY HYMAN RUBENSTEIN

WILLIAM WYATT

JOHN KOSTYK

BENJAMIN SESTILE WILLIAM A. KAHN PATRICK PREVETE

Certificate for Term Attendance. CHARLES DOLENSKY JAMES GOODHOPE SELMA LESSER

TRADES SCHOOLS.

Prizes for Embroidery were given to Flora Christopher and Esther Rosengren.

Prizes for Shirtmaking were awarded to Marie Balasasoni and Dorothy Brandt.

Prizes for Dressmaking were awarded to Lucy Tichenor and

The Prizes for Plain Sewing be awarded to Tillie Newman and Alice Gates.

The prizes for Millinery-Lucy Tichenor and Madeline Kauth.

The prizes for proficiency in Cooking were awarded to Lucy Tichenor, Flora Christoffer. Honorable Mention-Dorothy

The prize for proficency in Housekeeping was awarded to Esther Rosengreen.

The the prize for proficiency in Household Economics was

awarded to Edith Kaercher.

The prizes for speed and accuracy in Typesetting, punctuality and good conduct during the year, originality and taste in job work, and general knowledge of printing, were awarded as follows:

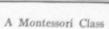
First Grade—David Retzker; Second Grade, Perry Schwing; Third Grade, Felix Kowalewski; Fourth Grade, Albert Na-

The prizes for press work were awarded to James Garrick and Herbert Carroll.

The prize for Marked Improvement and Good Conduct was awarded to Milton M. Koplowitz.

The prize for General Excellence and Linotype Operation was awarded to James Garrick.





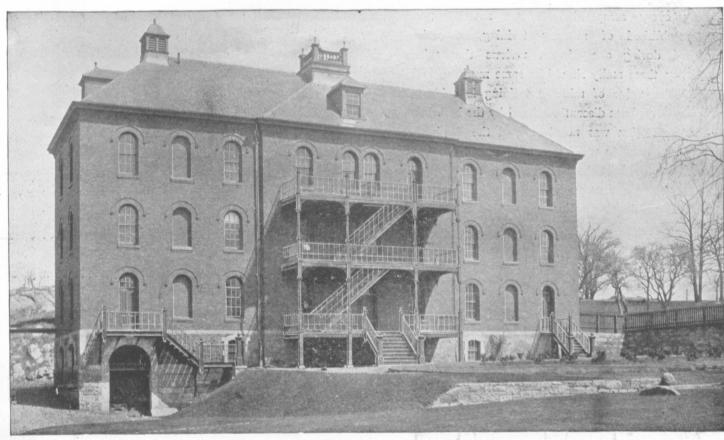








A Junior Primary Class



The Trade School Building-100 x 30 feet.

Prizes were given to the pupils of each division for proficiency Selma Lesser in their respective trade, viz. :-CARPENTERS (Morning Division): 1st Prize, Isidore Feldman; 2d Prize, Harry Neudel; 3d Prize, Benj. Sestile.

(Afternoon Division) 1st Prize, Fredrick N. McLellan; 2d Prize, Frank Scofield; 3d Prize, Alexander Ovary.

House Painting, Glazing and Sign Writing, were given (Morning Division)—1st Prize, Philip Glass, 2d Prize, William Wyatt; 3d Prize, Edward Mikulica.

(Afternoon Division)—1st Prize Leopold Port; 2d Prize, Wm. The Eliza Mott Prize, for Improvement in Character, was upon the girl graduate who has shown the greatest improvement in Kahn; 3d Prize, Harry Fein.

The prize for proficiency in Baking was awarded to Otto John-

From the interest from the bequest made to the Institution by the late Madame Jumel, the following prizes be awarded in the Department of Art:-

Artist Prize-Fred Hoffman.

Applied Design-Girls' Advanced Flora Christoffer; Second Group—Anna Rohlfing; Third Group (beginners)—Dorothy Brandt.

Linoleum Engraving—Design—Frederick McLellan, Herbert J. Carroll.

Best Art Work-Intermediate Group-Edward Banis.

Best Primary Work--William Haviluk.

The Archibald D. Russell Gold Medals, for the highest proficiency in the School of the Soldier were awarded to Cadet Geo. Salamanda "A" Company; Cadet Ben Tellis "B" Company; Cadet William Stupfer, "C" Company.

The Principal's Gold Medal for the Best Drill Officer was awarded to Cadet Captain Geo. Lynch.

The General George Moore Smith Medals, for Marked Excellence in the Military Drill, were awarded Cadets James Goodhope and George Whitman, "A" Company; Cadets Oscar Benison and Louis Pacifico, "B" Company; William Haveluk and Angelo Demicco, "C" Company.

The medal for General Excellence in Field Music was awarded to Cadet Drum Major Frank Heintz.

The Sanger Menorial Prize, for excellence in the Band, was The Frizzell Prize, for Unremitting Effort and Successful Attainawarded to Cadet Sergeant Otto Johnson.

The Alphabet Athletic Association Club Prize, for the best all-around athlete, was awarded to Frank Heintz.

Agreeably to the provisions of the bequest made to the Institution by the late Maria DeWitt Jesup, the following beneficiaries were named as proper subjects for the award:

Marie Balassoni Esther Rosengreen Lucy Tichenor Mabelle Wood Lewis Bayarsky Charles Dolensky Isidore Feldman James Garrick

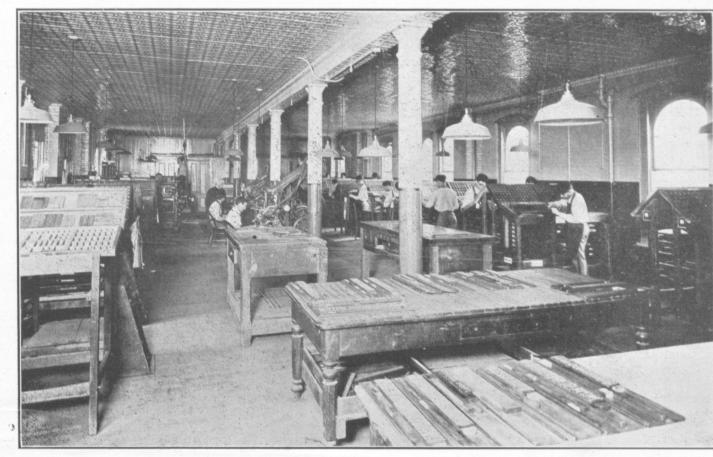
James Goodhope

Frank Heintz

Frederick Hoffman William A. Kahn John Kostyk George Lynch Frederick N. McLellan Patrick Prevete David Retzker Hyman Rubenstein Benjamin Sestile Solomon Wentnick William Wyatt

awarded to William Wyatt

The Norbury Centennial Prize was a warded to Marie Balassoni. awarded to Esther Rosengreen.



General View of Printing Office

The Class Tvy

afternoon, June 9th, at three o'clock.

The graduates filed into Principal Gardner's office to receive greetings and a few words of advice at the farewell period of their instruction at Fanwood. As the ivy procession emerged from the entrance to the Main Building, the Battalion, which was lined up on the terrace, at the command of Captain Altenderfer, came to "Present Arms."

The Harriet Taber Memorial Prize, to be conferred annually Led by the Band and Battalion, under the command of Major Van Tassell, the Class of 1927, led by Principal Gardner and the use of speech and speech reading, both in and out of school, be Dr. Fox, followed by the teachers in line of twos, marched to the west side of the Main Building, where the speeches and ceremonies took place.

> The Ivy Oration was delivered by David Retzker. Miss Lucy Tichenor was the standard bearer, and the committee comprised Dr. Fox, Esther Rosengreen and Isidore Feldman.

> > IVY ORATION.

Dear Principal, Teachers, Officers, Members of the Graduating Class and Fellow Pupils:

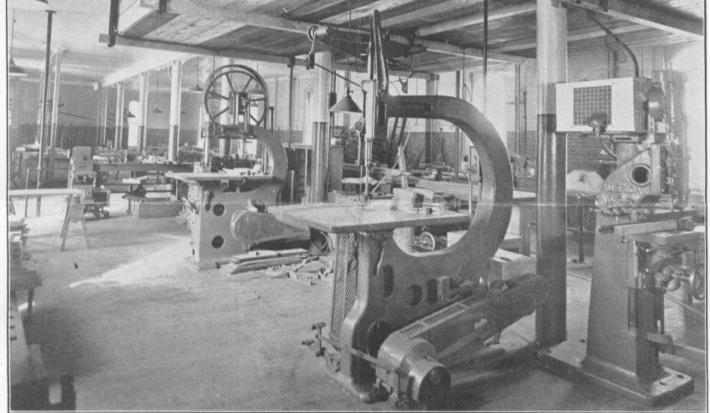
We have assembled here to set out an ivy plant for the graduating class of 1927. The plant will remain as a remembrance of our Alma Mater for years, also as an encouragement for us to strive for success in life. We cannot tell whether the plant will live long or not. Of coure we are pleased to have finished our school life and are proud that we have a good education and a trade.

When we enter the world after school we may be afraid of the unknown before us, for we must expect to meet as much pain as pleasure in trying to win our way by our own efforts.

We must remember our class motto, "Courage," which means we can never fail if we have courage—but we can never win without it.

Let us work to bring honor and glory to dear old Fanwood, our beloved Alma Mater.

We bid you all farewell.



New Wood-Working Machines. Carpenter Shop

The Alstyne Prize, for General Excellence in Character and Perseverance in Well-doing, was awarded to Solomon Wentnick.

The Demilt Prize, for Character and Scholarship, was awarded to James Garrick.

ment, whether in Language Signs, Poetry, or studies embraced in the Intermediate Course, was awarded to Mabel Wood.

The Cary Testimonial, for Superiority in character and Scholarship, was awarded to Isidore Feldman.

was awarded to Frank Heintz.

the terms of the bequest to the Institution by the late Harriet Stoner, upon such pupil in this Institution as has not acquired any Boston 10.15 A.M. Connecticut at Albany at 4.17 P.M.,) with knowledge through the ear, and at the time of graduation shall be the delegates from New York City. found to have attained the highest comparative excellence in character and study, be arwarded to Lucy Tichenor.

The prize provided by the Manhattan Literary Association of

Deaf-Mutes of New York City, to be conferred annually upon such

pupil as shall have attained excellence in both the educationl and

The prize provided by the League of Elect Surds, the Fraternal

Society of the Adult Deaf in the City of New York, to be conferred

annually upon the graduate who, in the judgment of the Principal

has made the best progress in all departments during the year, be

printing departments, was awarded to David Retzker.

awarded to George Lynch.

wishes of the late Benjamin Robert Winthrop, to be conferred upon and Toledo. such graduate pupils who, having become deaf prior to the age of fifteen years, shall, in the judgment of the Principal, have shown The Dennistoun Prize, for Superiority in English Composition, Marked Excellence in Studies, Character and Manual Skill, were Time given is Standard Time. For Daylight Saving, add one awarded to Esther Rosengreen, Lucy Tichenor and James Garrick. hour.

Denver Delegates Motice

Delegates and visitors going to the Denver Convention from The testimonial to be conferred every year, in accordance with New England and New York will have special Pullman car to themselves on 'Number 41" of the New York Central Lines, leaving New York City on Friday, July 8th at One P.M., (and

In New England, this train will pick up the delegates from Worcester, Springfield and Pittsfield, with connections from other points where delegates will start, and the train stops at The Ida Montgomery Testimonial, provided in fulfillment of the Schenectady, Utica, Syracuse, Rochester, Buffalo, Cleveland

> One special Pullman has been provided from New York, and bookings for berths in this car will be taken care of by Alexander L. Pach, 150 Broadway, New York.

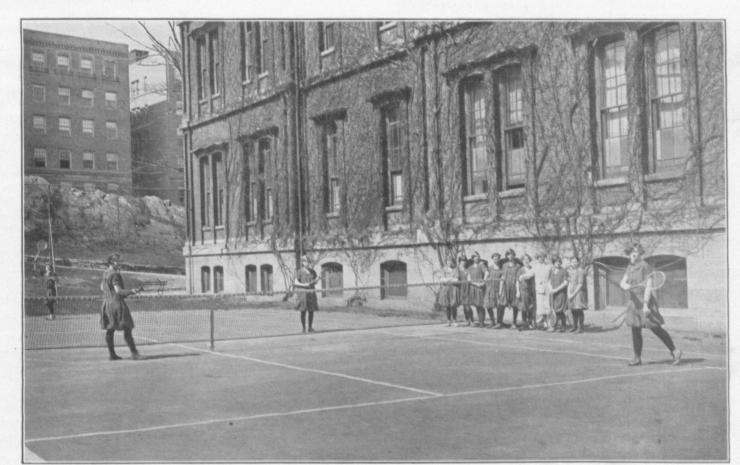


Barrager Athletic Association









On the Tennis Court

all. Every deaf person gets more or less into the habit of not of the cheapest, yellowest brass, but they play their marches with record of winning every competition it has entered. Some trying to hear; he fails to attend to sounds. This tends to a a snap that would tempt a cigar-store Indian to fall into step. time after the established of military training, a reviewfurther deterioration of his hearing. But an enjoyable loud sound, And they seem never able to get enough of their playing. such as band music, furnishes him something he can hear more or less, and worth striving to get. He therefore attends to these sounds, and his hearing gradually improves.

A person may be equally deaf throughout his range of hearing, in the musical scale where he hears fairly well, and other points where he hears very badly. Mr. Gardner states that their many deaf over the entire range, and extends the "islands of hearing" for those whose deafness is of that variety.

How well do the boys play? There is but one legitimate criti- bugles, brass, xylophones and pianos. cism to be made against them. It is nearly impossible for them do raise the roof. Their horns are battered and antiquated and deaf—they like the feel of it and do not hear the objectionable

STARTED WITH MILITARY TRAINING

well as anyone. They could probably do equally well on other or he may have "islands of hearing," that is, there may be points percussive instruments of definite intonation such as the xylophone, the marimba and the orchestral bells. And I should hesitate to prophesy the limit of their possibilities on the piano, especially if years' experience in the use of music for the education of the deaf they were equipped with ear tubes connected with a microphone ly adopted for use in similar institutions elsewhere. establishes the fact that it improves the hearing of those who are attached to the piano sounding board. It would be very interesting to see just how far they could go in a musical way if they were equipped with plenty of really good instruments-drums,

The introduction of music into the Institution was more or less to refrain from playing very loud! In this way only can they hear by accident. More than twenty years ago military training was the music. And he would be an ungracious critic indeed who introduced as a means of improving the carriage of the body and would cavil at this under the circumstances. But they certainly of remedying the shuffling of the feet by those who are totally

ing officer remarked during one of the reviews that "there was something lacking; there really should be some music to make sound it produces. The value of military training is evidenced I am inclined to think they should léarn to play the drums as by the fact that it has never been discontinued and by the battalion's it complete." The suggestion was not lost, and the Institution became the first in the world to utilize music in the education of the deaf, as it had theretofore been the first to employ military training. Both military training and music have since been quite wide-

The Code of a Gentleman

When George Washington was a school-boy he wrote in his exercise book a set of precepts regarding personal behavior that he learned by heart and took as his guide all through life. He called them "Rules of Civility and Decent Behavior in Company

Here are a few of the precepts of a great man and a cultured

Every action in company ought to be with some sign of respect

Sleep not when others speak; sit not when others stand; speak not when you should hold your peace; walk not when others

Show yourself not glad at the misfortune of another, though

Play not the peacock, looking everywhere about you to see if

Associate yourself with men of good quality if you esteem your

own reputation, for it is better to be alone than in bad company.

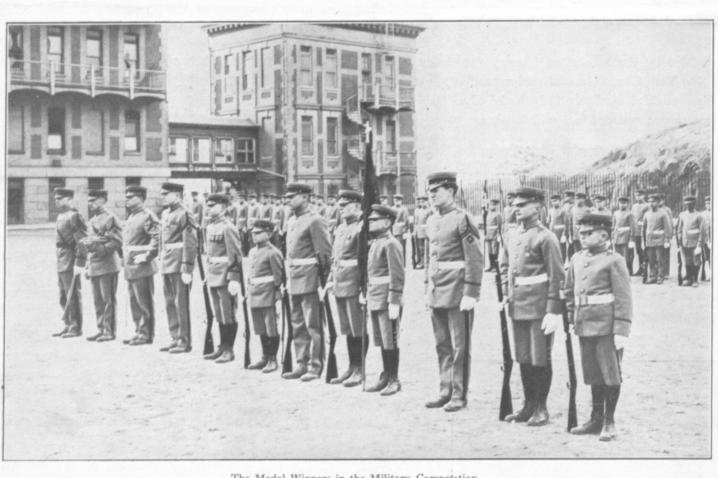
Let your recreations be manful. Labor to keep alive in your breast that little spark of celestial

fire called conscience. Happiness depends more upon the internal frame of a person's

mind than on the external in the world. Superfluous compliments and all affectation of ceremony are to

be avoided, yet, where due, they are not to be neglected. Wherein you reprove another, be unblamable yourself. For example is more prevalent than precept.

Our sweetest joys are with sadness mingled.—Corneille.

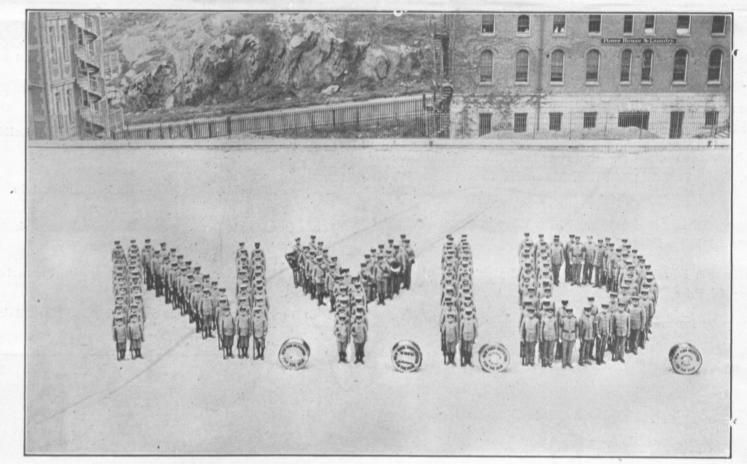


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Washington, D. C .- St. John's Parish Hall, 16th and H Streets, N. W. vices every mion, First Sunday of each

Richmond, Va.-St. Andrew's Church, Laurel and Beverley Streets. Service Second Sunday, 8 P.M. Bible Class, other Sundays, 11 A.M.

Norfolk, Va.-St. Luke's Church, Graby Bute Streets. Services, Second Sunday, 10:30 A.M.

Wheeling, W. Va.—St. Elizabeth's Silent Mission, St. Matthew's Church. Services every Sunday, at 3:30 P.M.

Services by Appointment:-Virginia: Lynchburg, Roanoke, Newport News, and Staunton, West Virginia: Parkersburg, Huntington, Charleston, Clarksburg, Fairmont and Romney.

DIOCESE OF MARYLAND

Rev. O. J. Whildin, General Missionary, 605 Wilson Avenue, Roland Park, Baltimore, Md. Baltimore-Grace Misson, Grace and St. Peter's Church, Park Ave., Mounment

SERVICES

Second Sunday, Evening Prayer and Address, Residence: - 200 West 111th Street, N. Y. Third Sunday, Evening Prayer and Sermon, =

3:15 P.M. Fourth Sunday, Litany, or Ante-Communion Come One and Sermon, 3:15 P.M. Fifth Sunday, Ante-Communion and Cate-

chism, 3:15 P.M. Bible Class Meetings, every Sunday except the First, 4:30 P.M. Guild and other Meetings, every Friday, ex-

cept during July and August, 8 P.M. Frederick-St. Paul's Mission, All Saints Church, Second Sunday, 11 A.M.

Church, Second Sunday, 8 P.M. Cumberland-St. Timothy's Mission, Emmanuel Church, Second Monday, 8 P.M. Other Places by Appointments.

ST. MATTHEN'S LUTHERAN MISSION FOR THE DEAF.

Services every Sunday at 3 o'clock in the church on South 9th Street, between Driggs Avenue and Roebling Street, Brooklyn. The Church is located near the Plaza of the Williamsburg Bridge.

Meeting of the class at the Parish House of St. Matthew's Church on 145th and Convent Avenue, every Friday night from 6:30 to 8 p.m. Assembly room on the third floor of Parish House.

RELIGIOUS NOTICE

Baptist Evangelist to the Deaf. Will answer all calls. J. W. MICHAELS, Mountainburg. Ark.

PACIFIC NORTHWEST SERVICES.

REV. OLOF HANSON, Missionary. Seattle-First and third Sunday at St. Mark's, 3 P.M. Vancouver and Portland-June 12th.

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Start your child on the sure road to Thrift. He or she will eventually have the same need for life insurance protection that you have.

Note: Deaf-mutes also have the privilege of insuring in this Company at same rates as to hearing persons.

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Lutheran Guild for the

Deaf Hagerstown-St. Thomas' Mission, St. John's For the benefit of St. Matthew's Lutheran Church Building Fund

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train, get off at Marcy Ave. Station, then walk down two blocks to Driggs Avenue near Plaza of Williamsburg Bridge. RESERVED

November 19, 1927 MANHATTAN DIVISION, NO 87 N. F. S. D.

(Particulars later)

Harlem Club of the Colored Deaf

215 West 133d St., New York City. The object of the club is to promote its Social and intellectual advancement of

the colored deaf Club room open every Saturday and Sunday nights. Regular meetings on the first Satare welcome to the Harlem Silent Club. Clarence Basden, President; Willie Hill, Secretary 220 Chauncey St., Brooklyn,



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Out-of-town Visitors are welcome to visit America's Deaf-Mute Premier Club. Stated Meetings.........First Saturdays Chester C. Codman, President Frank A. Johnson, acting President Mrs. Wm. McGann, Secretary

816 Edgecomb Place Literary Circle Fourth Saturdays NEW ENGLAND MUTUAL LIFE INSURANCE Co. Entertainments, Socials, Receptions

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under auspices of Bronx Division No. 92

N. F. S. D. to be held at

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Saturday Evening, October 29, 1927 Refreshments and prizes

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Directions-Take Lexington or 7th Ave. Subway to East 149th St. Transfer to 3d Ave. Elevated and get off at East 156th St Walk two blocks north and two blocks west.

Many Reasons Why You Should Be a

BROOKLYN DIVISION, No. 23, N. F. meets in Brooklyn, N. Y., on the first Saturday on each month. We offer exceptional provisions in the way of Life Insurance and Sick Benefits and advantages. It latere ed write B. FRIEDWALD, Secretary, 43 Parkville Avenue, Brooklyn, N. Y.

Manhattan Division, No. 87

NATIONAL FRATERNAL SOCIETY of the Deaf, meets at the Deaf-Mutes Union League, 143 West 125th Street, New York City, first Monday of each month. For information, write the Secretary, Max M. Lubin, 22 Post Avenue, Inwood; New York.

Bronx Division, No. 92, N. F. S. D.

ROOM 307-8, 81 W. VAN BUREN STREET, The value of Life Insurance is the best proposition in life. Ages limited from 18 to 55 years. No red tape. Meets at Vasa Castle Hall, 149th Street and

Walton Avenue, every first Monday of the If interested, write for information to division secretary, Albert Lazar, 644 River-

side Drive, New York City.

Hebrew Association of the Deaf, Inc. Room 403-117 West 46th St., New York

OBJECTS :- To unite all deaf people of the Jewish faith; to promote their religious, social and intellectual advancement and to give aid in time of need. Meets on third Sunday of each month. Room open Wednesday and Friday nights, and Sunday, all day. Sol Garson, President; Alfred Ederheimer, Secretary, 107 Eighth Ave., New York City.

Deaf-Mutes' Union League, Inc., 143 West 125th St., New York City.

Club Rooms open the year round. Regular meetings on Second Thursdays of each month, at 8:15 P.M. Visitors cords of earnings. coming from a distance of over twentyfive miles welcome. Marcus L. Kenner Pacific Mills President; Anthony Capelle, Secretary, 143 West 125th Street, New York City.

Evangelical Association of the Deaf A Union Church for all the Deaf.

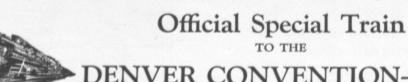
Los Angeles, California. Rev. Clarence E. Webb, Minister. Prof. J. A. Kennedy, Assistant Service and Sermon every Sunday 3 P.M. Associated Gas & Electric Co. Congregational Church at 845 S. Hope St. Address all communications to the E. A. D., 3955 S. Hobart Boulevard, Los Angeles. Missouri Pacific Railroad Co A hearty welcome to all the deaf

Detroit Fraternal Club of the Deaf.

2254 Vermont Ave., Cor of Michigan. Open Saturdays, Sundays and Holidays. Michigan Cars pass the doors. Membership open to Frats only. Visitors always Headquarters for Frats stopping in the city. on the way to Denver.

This Space Reserved DETROIT CHAPTER, M. A. D. November 12, 1927.

National Fraternal Society of the Deaf



DENVER CONVENTION—192

GOING (SCHEDULE "A")

Lv. Chicago 11:00 pm. Burlington Route July 9 Ar. Denver 6:30 am. Burlington Route July 11 RETURNING (SCHEDULE "B") RETURNING (SCHEDULE "C")

Lv. Denver . . . 2:00 am. . Colo. and Sou. Ry. . July 16 Ar. Colorado Springs 5:30 am. . Colo. and Sou. Ry. . July 16 Lv. Denver . 11:30 pm. . Burlington Route . July 15 Ar. Chicago. 7:00 am. . Burlington Route . July 17 (Sleeper parked for occupancy at Denver at 10:00 p. m., July 15 and may be occupied until 7:00 a. m. at Colorado Springs) PULLMAN FARES: Lower Upper Lv. Colorado Springs 6:30 pm. . Colo. and Sou. Ry. . July 16 \$10.88 \$8.70 Chicago to Denver \$39.00 Denver to Chicago \$13.38 \$10.70 (Schedule B) Ar. Denver . . . 8:50 pm. . Colo. and Sou. Ry. . July 16 Lv. Denver . . . 11:30 pm. . Burlington Route . . July 16 \$37.75 \$48.00

Ar. Chicago . . . 7:00 am. . Burlington Route . . July 18 Returning via Schedule "B," N. F. S. D. special will make a one-day side trip to Colorado Springs. Auto trips to Pikes Peak, Garden of the Gods, etc., have been arranged. Expense, including breakfast and luncheon, automobile trips, etc., while at Colorado Springs, \$11.85 per person.

Schedule "C" has been arranged for those who do not desire to include Colorado Springs, but who must return immediately following the close of the convention. For reservations, write your Division Secretary. State your preference of route B or C, returning. Do it now, please! Further information may be had from the undersigned.



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Directions-Take Lexington Ave or 7th Ave. Subway to 177th St. Station and take trolley marked "Unionport. Get off at Havemeyer and Haviland Avenues, thence to